

CLAIMS

1. A pressure sensitive adhesive composition
which comprises the following components (A), (B) and
5 (C):

(A) A hydrolyzable silyl group-containing organic polymer
containing at least 1.3 hydrolyzable silyl groups per molecule
and having a number average molecular weight of 15,000 to
100,000;

10 (B) A hydrolyzable silyl group-containing organic polymer
containing 0.3 to 1.3 hydrolyzable silyl groups per molecule
and having a number average molecular weight of 500 to 15,000,
the main chain of which polymer being substantially composed
of a repeating unit or units represented by the general formula
15 $-R^1-O-$ (R^1 being a divalent alkylene group);

(C) A tackifier resin.

2. The pressure sensitive adhesive composition according
to Claim 1

20 wherein the main chain of the organic polymer (A) is
substantially composed of a repeating unit or units represented
by the general formula $-R^1-O-$ (R^1 being a divalent alkylene
group).

25 3. The pressure sensitive adhesive composition according
to Claim 1 or 2

wherein the main chain of the hydrolyzable silyl
group-containing organic polymers (A) and (B) is substantially
polyoxypropylene.

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4. The pressure sensitive adhesive composition according
to any one of Claims 1 to 3

wherein the hydrolyzable silyl group of the hydrolyzable
silyl group-containing organic polymers (A) and (B) is
35 represented by the following general formula (I):



(wherein, R^2 represents a substituted or unsubstituted monovalent organic group containing 1 to 20 carbon atoms, X represents a hydrolyzable group, and a represents 1, 2 or 3.)

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